



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3996-FE-832-EF
Job Sheet 180546



Split to 180807

Part No: D3996-FE-832-EF

Job Qty: 500 ea *250* . DAS

Part Name: Self-Clinching Fastener



21
9-88

Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/10/18

Job Tracking No:

Due Date: 7/18/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV A

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	500 pcs		7/18/18	0.00	0.00	Purchasing		JUL 16 2018 <i>mp</i>
110	Packaging	500 pcs		7/18/18	0.00	0.00	Packaging2		JUL 16 2018 <i>mp</i>
120	QC	500 pcs		7/18/18	0.00	0.00	QC6		38
130	Packaging	500 pcs		7/18/18	0.00	0.00	Packaging3-2		DAS 38
140	QC21-SA	500 Ea		7/18/18	0.00	0.00	QC21		21 JUL 25 2018 <i>DAS</i>

Part Op 100 - Issue P/O: *040471* Purchase Part Number: FE-832-EF Supplier: KLX
Descriptions: 130 - LOCATION : GA JUL 12 2018 *DAS*

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
FE-832-EF	Pem Insert D3996-FE-832-EF	500 Ea (1 ea)	100-Purchasing	<i>5092420</i>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	FE-832-EF	500	266	0

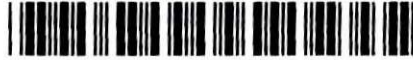
Part Specifications

Specifications could not be found.

Plex 7/10/18 7:51 AM dart.lavoie.chantal



Container No: S092421



Part: D3996 – FE – 832 – EF

Job No: 180546

Serial No/Batch: S092421

Revision:

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.

1270 Aberdeen Street

Hawkesbury, ON K6A 1K7

CANADA

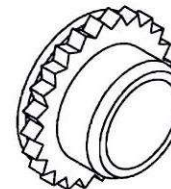
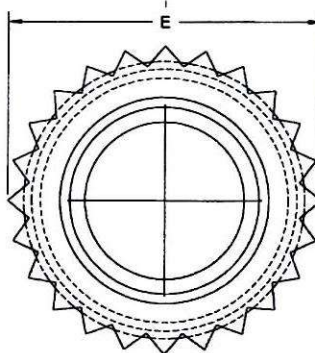
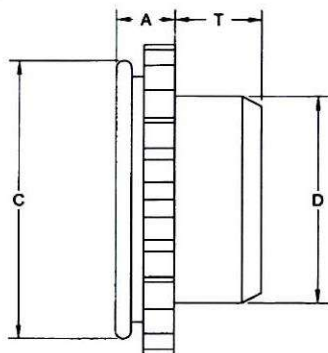
TEL.: 1 813 632-6200

Email: sales@dartaero.com

www.dartaerospace.com

Date: 07/16/18

SPECIFICATION CONTROL DRAWING



D3996-XXX-YYY-ZZZ SELF-CLINCHING FASTENER

THREAD SIZE	THREAD CODE ("YYY")	TYPE ("XXX")	A MAX (SHANK)	SHEET THICKNESS	C +0.000 -0.005	D MAX	E ±0.005	T +0.015 -0.000	HOLE SIZE IN SHEET +0.003/-0.000	MIN DIST: HOLE CL TO EDGE	WEIGHT lb
#4-40 (0.112)	440	FEO	0.040	0.039-0.045	0.171	0.145	0.192	0.065	0.172	0.14	0.00031
		FE	0.060	0.059-0.070							0.00037
#6-32 (0.138)	632	FEO	0.040	0.039-0.045	0.212	0.180	0.244	0.075	0.213	0.17	0.00047
		FE	0.060	0.059-0.070							0.00068
#8-32 (0.164)	832	FEO	0.040	0.039-0.045	0.289	0.215	0.322	0.090	0.290	0.20	0.00098
		FE	0.060	0.059-0.070							0.00124
#10-32 (0.190)	032	FEO	0.040	0.039-0.045	0.289	0.245	0.322	0.110	0.290	0.20	0.00104
		FE	0.060	0.059-0.070							0.00120
1/4-28	0428	FE	0.060	0.059-0.070	0.343	0.318	0.384	0.120	0.344	0.28	0.00158

NOTES

1) SPECIFICATION: PENNENGINEERING (PEM) MINIATURE SELF-CLINCHING FASTENER, SELF-LOCKING
PEM P/N XXX-YYY-ZZZ

WHERE "XXX" = TYPE "FEO" (SHORT SHANK) OR "FE" (LONG SHANK) PER TABLE
"YYY" = THREAD CODE PER TABLE
"ZZZ" = FINISH CODE PER NOTE 2 BELOW

FOR EXAMPLE, #8-32 THREAD, LONG SHANK, ELECTRO-FILM FINISH:
DART P/N = D3996-FE-832-EF
PEM P/N = FE-832-EF

2) FINISH: FINISH CODE ("ZZZ") PER THE FOLLOWING:

"C" = CADMIUM YELLOW CHROMATE PER ASTM B766 CLASS 5 TYPE II
"CI" = CADMIUM CLEAR CHROMATE PER ASTM B766 CLASS 5, TYPE III
"EF" = ELECTRO-FILM PER MIL-PRF-46010
"MD" = MOLYBDENUM DISULFIDE DRY FILM (STD PEM FINISH)

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: N/A

6) IDENTIFICATION: N/A

7) WEIGHT: N/A

RELEASED
2009-11-08

A	NEW ISSUE	CP	09.10.01
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.10.01		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D3996	REV. A SHEET 1 OF 1
TITLE SELF-CLINCHING FASTENER	SCALE NTS
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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada
Tel (613) 632-5200

PURCHASE ORDER PO040471

Supplier: KLX001-VU
KLX Inc.
88289 Expedite Way
Chicago, IL 60695-0001 USA
Phone: 305-925-2600
Fax: 305-507-7191

Attention: Pilon, Lucie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO040471

PO Date: 7/12/18

Due Date: 7/19/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Via: Fedex Economy

Pymt Terms: COD

Freight Terms: Collect

Special Comments:

E-MAILED
JUL 13 2018

copy

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1		AN310C6		Nut	Firmed	-	8/2/18	15 Ea	0 Ea	15 Ea	\$1.29/Ea	\$19.35
2		MS16624-4028		Retaining Ring	Firmed	-	7/19/18	60 Ea	0 Ea	60 Ea	\$0.33/Ea	\$19.80
3		MS16624-5012-1		Retaining Ring	Firmed	-	7/19/18	92 Ea	0 Ea	92 Ea	\$0.11/Ea	\$10.12
4		MS171532		Spring Pin	Firmed	-	7/19/18	60 Ea	0 Ea	60 Ea	\$0.25/Ea	\$15.00
5		MS24665-153		Cotter Pin	Firmed	-	7/19/18	500 Ea	0 Ea	500 Ea	\$0.03/Ea	\$15.00
6		MS24694-C7		Structural Machine Screw	Firmed	-	7/19/18	100 Ea	0 Ea	100 Ea	\$0.15/Ea	\$15.00
7		MS24674-9		Socket Head Cap Screw	Firmed	-	7/19/18	22 Ea	0 Ea	22 Ea	\$0.72/Ea	\$15.84
8		NAS1149C0863R		Washer	Firmed	-	7/19/18	100 Ea	0 Ea	100 Ea	\$0.15/Ea	\$15.00
9		M22759/41-14-9		Wire	Firmed	-	8/2/18	250 ft	0 ft	250 ft	\$0.44/ft	\$110.00
10		1-480319	1-480319-0	Connector	Firmed	-	7/19/18	100 Ea	0 Ea	100 Ea	\$0.16/Ea	\$16.00
11	180546	FE-832-EF		Pem Insert D3996-FE-832-EF	Firmed	-	7/19/18	500 Ea	0 Ea	500 Ea	\$0.66/Ea	\$330.00
12		MS20601-AD4W3	MS20601-AD4W3	Rivet	Firmed	-	7/19/18	500 Ea	0 Ea	500 Ea	\$0.19/Ea	\$95.00
13		MS21043-4		Nut	Firmed	-	7/19/18	500 Ea	0 Ea	500 Ea	\$0.43/Ea	\$215.00
Grand Total:											\$891.11	

250x *[signature]* JUL 16 2018 *[signature]*

DAS
38
9-89



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO040471

Order Notes

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A016 PERSONNEL QUALIFICATION

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A032 DOCUMENT SPECIAL REQUIREMENTS

A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS

A040 NOTIFICATION OF QUALITY ESCAPE

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

CL
B
[Signature]

Plex 7/13/18 8:00 AM dart.baker.diane



Tel: +1.305.925.2600 • Fax: +1.305.507.7191 • www.KLXAerospace.com
Remit to Address: 88289 Expedite Way, Chicago, IL 60695-0001
Wire Instructions: KLX Inc. • JPMorgan Chase Bank New York
ABA: 021000021 • Account: 304639273 • SWIFT: CHASUS33 • CHIP UID: 0002

INVOICE NUMBER

JL5PRM

PAGE 1 OF 2

SOLD TO:
002409

DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON
CANADA K6A 1K7



SHIP TO:

DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON
CANADA K6A 1K7

ORDER NO. PO040471		DATE 07/13/18	SHIP VIA FEDX INTL ECON COLL		TERMS NET 30		SHIPPING TERMS FCA-SELLER'S WH		
ITEM NO.	QUANTITY ORDERED	PART NUMBER AND DESCRIPTION			PRICE	UNIT	BACK ORDER	SHIPPED	AMOUNT
11	250	FE-832-EF TARIEFF: 7318.16.0085 SCHEDULE B: 7318.16.0000 Description NUT Long Description PEM FE-832-EF ECCN :EAR99 MFR: PENN ENG & MFG. / ATLAS ENG CTRL#: 2016H28832 LOT#: 727557/601030 LOT QTY: 250 Country of Origin USA **REF: FE-832-EF **CUST PN: FE-832-EF These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.			0.660	EA	0	250	165.00
							CONTINUED		
MATERIAL TO BE RETURNED MUST HAVE PRIOR AUTHORIZATION BY KLX INC.									

ALL ITEMS ARE SUBJECT TO A 100% RESTOCKING CHARGE.

SHIPPED FROM: 1351 CHARLES WILLARD ST, CARSON, CA 90746

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<http://www.KLXAerospace.com/conditions-sale/>



Senior Director, Global Quality



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Remit to Address: 88289 Expedite Way, Chicago, IL 60695-0001
Wire Instructions: KLX Inc. • JPMorgan Chase Bank New York
ABA: 021000021 • Account: 304639273 • SWIFT: CHASUS33 • CHIP UID: 0002

INVOICE NUMBER

JL5PRM

PAGE 2 OF 2

SOLD TO:
002409

DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON
CANADA K6A 1K7



SHIP TO:

DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON
CANADA K6A 1K7

ORDER NO. PO040471		DATE 07/13/18	SHIP VIA FEDX INTL ECON COLL		TERMS NET 30	SHIPPING TERMS FCA-SELLER'S WH		
ITEM NO.	QUANTITY ORDERED	PART NUMBER AND DESCRIPTION		PRICE	UNIT	BACK ORDER	SHIPPED	AMOUNT
		Ultimate Destination DART AEROSPACE LTD 1270 ABERDEEN ST HAWKESBURY ON K6A 1K7 CANADA FREIGHT ACCT# 15179324-0 TEL# 613-632-3336						
INVOICE#.....: JL5PRM								
ORDER#.....: BKVLS7								
							SUBTOTAL	165.00
							HANDLING	0.00
							DISC/ALL	0.00
							INCM FRT	0.00
							FREIGHT	0.00
							TOTAL	165.00USD
								U.S. CURRENCY
fxt	BKVLS7	SHIPPED ON 07/13/18						
MATERIAL TO BE RETURNED MUST HAVE PRIOR AUTHORIZATION BY KLX INC.								

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